IN THE CLAIMS

Claims 1-13 are presented below, with claims 1, 3-7 and 13 pending. As shown below, claims 1 and 5-7 have been amended, claim 2 has been canceled, and new claim 13 has been added.

1. (Currently Amended) An information processing apparatus for reading data from a detachable predetermined recording medium, comprising:

loading detection means for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data;

starting means for starting, in response to the loading of said recording medium detected by said loading detection means, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

unloading detection means for detecting the unloading of said recording medium from said information processing apparatus; and

ending means for ending, in response to the unloading of said recording medium detected by said unloading detection means, an said resident application program-started to process said data read from said recording medium.

2. (Canceled)

- 3. (Original) An information processing apparatus according to claim 1, further comprising: detection means for detecting access to said recording medium; and restriction means for restricting the unloading of said recording medium in response to a detection result provided by said detection means.
- 4. (Original) An information processing apparatus according to claim 1, wherein said recording medium is a semiconductor memory.
- 5. (Currently Amended) A method for processing information for an information processing apparatus for reading data from a detachable predetermined recording medium, comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium from said information processing apparatus; and

an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, an <u>said resident</u> application program-started to process said data read from said recording medium.

6. (Currently Amended) A computer-readable program for processing information for reading data from a detachable predetermined recording medium, comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium; and an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, an said resident application program-started to process said data read from said recording medium.

7. (Currently Amended) A program storage medium for storing a computer-readable program for processing information for reading data from a detachable predetermined recording medium, said program comprising:

a loading detection step for detecting the loading of a recording medium into said information processing apparatus, wherein said recording medium stores data;

a starting step for starting, in response to the loading of said recording medium detected in said loading detection step, a resident application program for processing said data stored on said recording medium, wherein said resident application program is already stored in said

4

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information processing apparatus before said recording medium is loaded into said information processing apparatus;

an unloading detection step for detecting the unloading of said recording medium; and an ending step for ending, in response to the unloading of said recording medium detected in said unloading detection step, an said resident application program-started to process said data-red form-said recording medium.

8. (Withdrawn) An information processing apparatus for communicating data via a network comprising:

communication means for communicating data via said network;
detection means for detecting a disconnection from said network; and
ending means for ending, in response to the disconnection detected by said detection
means, an application program started for processing said data received by said communication
means via said network.

- 9. (Withdrawn) An information processing apparatus according to claim 8, wherein said network is the Internet and said application program is a browser.
- 10. (Withdrawn) An information processing method for an information processing apparatus for communicating data via a network, comprising:
 - a communication step for communicating data via said network;
 - a detection step for detecting a disconnection from said network; and

an ending step for ending, in response to the disconnection detected in said detection step, an application program started for processing said data received in said communication step via said network.

11. (Withdrawn) An computer-readable program for processing information for communication data via a network, comprising:

a communication step for communicating data via said network;

a detection step for detecting a disconnection from said network; and and ending step for ending, in response to the disconnection detected in said detection step, an application program started for processing said data received in said communication step via said network.

12. (Withdrawn) A program storage medium for storing a computer-readable program for communicating data via a network, comprising:

a communication step for communicating data via said network;

a detection step for detecting a disconnection from said network; and

an ending step for ending, in response to the disconnection detected in said detection step, and application program started for processing said data received in said communication step via said network.

6

13. (New) An information processing apparatus according to claim 1, wherein:
said data stored on said recording medium includes one or more images,
each of said one or more images has a type, and

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PATENT Appl. No. 09/845,994 Attorney Docket No. 450100-03203

said resident application reads one or more of said one or more images from said recording medium and generates a thumbnail image for each of said one or more read images according to the type of that read image.